T112 Rec'd PCT/PTO 0 8 MAR 2005 Attorn Docket No. 0670-7054

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of: |) | |
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| Manabu TAKAGI et al. |) Attention: DO | EO/US |
| Based On: PCT/JP03/09759 |) | |
| Filed: July 31, 2003 |) | |
| For: ELECTRONIC APPARATUS |) | |
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INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, Virginia 20165 (571) 434-6789 Please type a plus sign (+) inside this box → [+]

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| Substitute for form 1449A/PTO | Complete if Known | |
| INFORMATION DISCLOSURE | Based On | March 9, 2005 |
| STATEMENT BY APPLICANT | Filing Date First Named Inventor | Manabu TAKAGI et al. |
| (use as many sheets as necessary) | Group Art Unit | 0uinn Hunter |
| Stand 1 of 1 | Examiner Name Attorney Docket Number | 0670-7054 |
| Sheet 1 of 1 | | |

U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear Date of Publication of Cited U.S. Patent Document Cite No. Name of Patentee or Applicant of Cited Kind Code² Number (if known)

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| Examiner Initials* | Cite No.1 | Foreign Patent Document Kind Code ² | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T* | |
| | | Office | Number ⁴ (if know | vn) | Applicant is only a | | | None |
| /Q.H./ | _ | JP | 2002-178842 | Т | | 06/26/2002 | | None |
| Q.H./ | - | JP | 2002-166786 | 1 | | 06/11/2002 | | |
| 7Q.H./ | - | JP | 06-087095 | \vdash | | 12/20/1994 | | None |
| Q.H./ | - | JP | 07-246886 | +- | | 09/26/1995 | | None |
| Q.H./ | - | JP | 07-240880 | +- | | | | |
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| Examiner | /Quinn Hunter/ | Date Considered | 03/18/2008 |
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